

**WEST****Search Results - Record(s) 1 through 19 of 19 returned.**

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L2: Entry 1 of 19

File: USPT

Apr 23, 2002

US-PAT-NO: 6377916

DOCUMENT-IDENTIFIER: US 6377916 B1

TITLE: Multiband harmonic transform coder

DATE-ISSUED: April 23, 2002

US-CL-CURRENT: 704/208, 704/230, 704/265INT-CL: [7] G10 L 11/06

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L2: Entry 2 of 19

File: USPT

May 15, 2001

US-PAT-NO: 6233550

DOCUMENT-IDENTIFIER: US 6233550 B1

TITLE: Method and apparatus for hybrid coding of speech at 4kbps

DATE-ISSUED: May 15, 2001

US-CL-CURRENT: 704/208, 704/214, 704/219, 704/220INT-CL: [7] G10 L 11/06, G10 L 19/02, G10 L 19/04

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L2: Entry 3 of 19

File: USPT

Sep 19, 2000

US-PAT-NO: 6122608

DOCUMENT-IDENTIFIER: US 6122608 A

TITLE: Method for switched-predictive quantization

DATE-ISSUED: September 19, 2000

US-CL-CURRENT: 704/219, 704/222, 704/230INT-CL: [7] G10 L 19/04

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L2: Entry 4 of 19

File: USPT

Dec 14, 1999

US-PAT-NO: 6003000

DOCUMENT-IDENTIFIER: US 6003000 A

TITLE: Method and system for speech processing with greatly reduced harmonic and intermodulation distortion

DATE-ISSUED: December 14, 1999

US-CL-CURRENT: 704/219, 704/205, 704/209, 704/220INT-CL: [6] G10 L 3/02

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L2: Entry 5 of 19

File: USPT

Oct 12, 1999

US-PAT-NO: 5966689

DOCUMENT-IDENTIFIER: US 5966689 A

TITLE: Adaptive filter and filtering method for low bit rate coding

DATE-ISSUED: October 12, 1999

US-CL-CURRENT: 704/226; 704/219, 704/227  
INT-CL: [6] G10 L 3/02, H04 B 1/66

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L2: Entry 6 of 19

File: USPT

Apr 20, 1999

US-PAT-NO: 5896176  
DOCUMENT-IDENTIFIER: US 5896176 A

TITLE: Content-based video compression  
DATE-ISSUED: April 20, 1999

US-CL-CURRENT: 375/240.15; 375/240.23, 375/240.27, 714/756, 714/822, 714/824  
INT-CL: [6] H04 N 7/36, H04 N 7/50

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L2: Entry 7 of 19

File: USPT

Sep 8, 1998

US-PAT-NO: 5806027  
DOCUMENT-IDENTIFIER: US 5806027 A

TITLE: Variable framerate parameter encoding  
DATE-ISSUED: September 8, 1998

US-CL-CURRENT: 704/230  
INT-CL: [6] G10 L 9/00

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L2: Entry 8 of 19

File: EPAB

Apr 20, 1999

PUB-NO: US005896176A  
TITLE: Content-based video compression  
PUBN-DATE: April 20, 1999

INT-CL (IPC): H04 N 7/36; H04 N 7/50

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L2: Entry 9 of 19

File: EPAB

Sep 8, 1998

PUB-NO: US005806027A  
TITLE: Variable framerate parameter encoding  
PUBN-DATE: September 8, 1998

INT-CL (IPC): G10 L 9/00  
EUR-CL (EPC): G10L019/00 ; G10L019/06

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L2: Entry 10 of 19

File: EPAB

Dec 29, 1997

PUB-NO: EP000814458A2  
TITLE: Improvements in or relating to speech coding  
PUBN-DATE: December 29, 1997

INT-CL (IPC): G10 L 5/06; G10 L 7/08, G10 L 9/06, G10 L 9/18  
EUR-CL (EPC): G10L019/14

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L2: Entry 11 of 19

File: DWPI

Apr 24, 2001

DERWENT-ACC-NO: 2002-121610  
ABSTRACTED-PUB-NO: WO 200122403A  
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TITLE: Vocoder for digital communication system, has several quantizers that

selectively quantize parametric voice data from each frame input into superframe buffers and output encoded data

INT-CL (IPC): G10 L 19/14  
Derwent-CL (DC): P86, T01 , W04  
EPI Codes: T01-D02; T01-J18; W04-V05G; W04-V10;

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L2: Entry 12 of 19

File: DWPI

Apr 23, 2002

DERWENT-ACC-NO: 2001-572340  
ABSTRACTED-PUB-NO: EP 1103955A  
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TITLE: Speech signal encoding method for mobile communications, involves producing parameter and transform bits for speech sample frames and including produced bits in set of encoded bits

INT-CL (IPC): G10 L 11/00, G10 L 11/06, G10 L 19/00, G10 L 19/02, H03 M 7/30  
Derwent-CL (DC): P86, W01 , W04  
EPI Codes: W01-C01D3C; W01-C01D3E; W04-V05G;

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L2: Entry 13 of 19

File: DWPI

Sep 19, 2000

DERWENT-ACC-NO: 2001-069612  
ABSTRACTED-PUB-NO: US 6122608A  
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TITLE: Switched predictive method of quantizing input signal, involves outputting signal representing quantized value corresponding to codebook set with minimum error

INT-CL (IPC): G10 L 19/04  
Derwent-CL (DC): P86, T01 , W04  
EPI Codes: T01-C08A; T01-D02; T01-S01B; W04-V05G3;

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L2: Entry 14 of 19

File: DWPI

Dec 14, 1999

DERWENT-ACC-NO: 2000-115341  
ABSTRACTED-PUB-NO: US 6003000A  
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TITLE: Input speech pattern processing method for reducing harmonic distortion in reproduction of voice signals

INT-CL (IPC): G10 L 3/02  
Derwent-CL (DC): P86, W04  
EPI Codes: W04-V05G5; W04-V05J1;

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L2: Entry 15 of 19

File: DWPI

Apr 20, 1999

DERWENT-ACC-NO: 1999-301383  
ABSTRACTED-PUB-NO: US 5896176A  
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TITLE: Error correcting decoder for digital video communication system such as television, teleconferencing system - corrects errors in codeword of deinterleaver, by feeding back corrected codewords from memory and decoder to deinterleaver

INT-CL (IPC): H04 N 7/36, H04 N 7/50  
Derwent-CL (DC): W01, W02 , W04  
EPI Codes: W01-A01B; W02-F07E1; W04-P01A4; W04-P01F;

L2: Entry 16 of 19

File: DWPI

Mar 4, 1999

DERWENT-ACC-NO: 1999-204729  
ABSTRACTED-PUB-NO: US 6233550B  
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TITLE: Hybrid speech encoding system for low bit rate compression of speech signals

INT-CL (IPC): G01 L 3/02, G10 L 11/06, G10 L 19/02, G10 L 19/04, G10 L 19/08, G10 L 19/10

Derwent-CL (DC): P86, W04

EPI Codes: W04-V05G1; W04-V05G3;

L2: Entry 17 of 19

File: DWPI

Sep 8, 1998

DERWENT-ACC-NO: 1998-506235  
ABSTRACTED-PUB-NO: US 5806027A  
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TITLE: Variable frame rate parameter encoder for low bit rate speech coding system  
e.g. MELP - performs buffering of uncoded vocoder parameters with and without  
quantisation to produce bit stream corresponding to delayed interpolated vocoder  
parameters

INT-CL (IPC): G10 L 9/00

Derwent-CL (DC): P86, W02, W04

EPI Codes: W02-C06; W04-V05G3;

L2: Entry 18 of 19

File: DWPI

Dec 29, 1997

DERWENT-ACC-NO: 1998-102597  
ABSTRACTED-PUB-NO: EP 814458A  
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TITLE: Filtering method for digitally processed speech signals - controlled by linear  
predictive coefficient parameters and estimated probability that input frame is speech  
rather than background noise

INT-CL (IPC): G10 L 3/02, G10 L 5/06, G10 L 7/04, G10 L 7/08, G10 L 9/06, G10 L 9/14,  
G10 L 9/18, H03 H 17/02, H03 H 21/00, H03 L 7/085, H04 B 1/66

Derwent-CL (DC): P86, U22, W04

EPI Codes: U22-G01A3; U22-G01D; W04-V05A; W04-V05E; W04-V05G3;

L2: Entry 19 of 19

File: DWPI

DERWENT-ACC-NO: 1967-03877G  
ABSTRACTED-PUB-NO: CA 716043A  
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TITLE: Phenazine derivs

Derwent-CL (DC): C00

CPI Codes: C06-D14; C06-D18; C12-B02;

## WEST Search History

DATE: Monday, June 24, 2002

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
	<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=NO; OP=OR</i>		
L2	('6377916'  '6233550'  '6003000'  '5966689'  '6122608'  '5896176'  'US 5806027A'  'EP000814458A2'  '5806027'  'WO 200122403A')[ABPN1,NRPN,PN,TBAN,WKU]	19	L2
L1	MELP and predict\$3 and speech	34	L1

END OF SEARCH HISTORY